

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

Docket No: CA920030013US1
Date: 11.20.03

Sir:

Transmitted herewith for filing is the patent application of Inventor(s): **ROBERT JAMES BLAINY, GUANSONG ZHANG**

22240 U.S.PTO
10/718293



For: SOFTWARE BARRIER SYNCHRONIZATION

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION
ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are also:

23 Pages of Specification including an Abstract
 8 Pages of Claims
 8 Sheet(s) of Drawings
 A Declaration and Power of Attorney
 Form PTO 1595 and assignment of the invention to IBM Corporation
 Certified Copy of CANADA Patent 2419340 dated FEBRUARY 20, 2003.
 Information Disclosure Statement, PTO 1449 and copies of _____ references
 Preliminary Amendment

	Number		Number				Basic Fee
FOR	Filed		Extra		Rate		\$770.00
Total Claims	31	-20 =	11	X	\$18	=	\$198.00
Independent Claims	7	-3 =	4	X	\$86	=	\$344.00
Multiple Dependent Claims				X	\$290	=	\$0.00
Total Filing Fee						=	\$1,312.00

Please charge my Deposit Account No. 09-0447 in the amount of \$ 1,312.00. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any over payment to Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37CFR § 1.16.
 Any patent application processing fees under 37CFR § 1.17.

Respectfully,

Diana L. Roberts
Reg. No. 36,654
Intellectual Property Law Dept.
IBM Corporation
11400 Burnet Road 4054
Austin, Texas 78758
Telephone: (512) 823-9667